

Amendments to the Claims

1 Claim 1 (currently amended): A computer-implemented method of selectively subscribing to
2 content in a computing environment, comprising:

3 responsive to selection, by enabling a user to identify, from a rendered view of content
4 displayed on a graphical user interface from a source address, of a portion of the displayed
5 content, parsing a markup language document from which the view was created and generating a
6 content selection document that specifies how to create the selected portion from the parsed
7 markup language document; which is of interest to the user, wherein a renderer of the view of the
8 content has not provided a subscription interface thereto; and

9 registering a subscription, for the user, to the identified selected portion of the content
10 from the source address; and

11 subsequently evaluating an updated version of the content from the source address, using
12 the content selection document, to create an updated version of the selected portion.

1 Claim 2 (currently amended): The method according to Claim 1, further comprising:

2 using the registered subscription to deliver updates the updated version of the identified
3 selected portion of the content to the user.

1 Claim 3 (currently amended): The method according to Claim 1, further comprising:

2 enabling the user to customize the subscription to specify at least one condition which
3 must be matched before the user is interested in the identified updated version of the selected
4 portion of the content; and

5 wherein the registering further comprises registering the customization.

1 Claim 4 (currently amended): The method according to Claim 3, further comprising:

2 using the registered subscription to deliver the updated version of the selected ~~an update~~
3 ~~of the identified~~ portion of the content to the user only when the updated version matches ~~which~~
4 ~~match~~ the at least one condition ~~to the user~~.

1 Claim 5 (currently amended): The method according to Claim 3, further comprising:

2 specifying, ~~for the user~~ in the registered subscription, at least one action to be carried out
3 when the at least one condition is matched in ~~an update~~ the updated version of the ~~identified~~
4 selected portion of the content.

1 Claim 6 (currently amended): The method according to Claim 5, further comprising:

2 evaluating the registered subscription, and if the at least one condition ~~registered~~ specified
3 therein is met in ~~an update to~~ the updated version of the selected ~~identified~~ portion of the content,
4 carrying out the at least one action.

Claims 7 - 12 (canceled)

1 Claim 13 (new): The method according to Claim 1, wherein the view is a Web page.

1 Claim 14 (new): The method according to Claim 14, wherein the Web page lacks a subscription

2 mechanism.

1 Claim 15 (new): The method according to Claim 1, wherein the content selection document is a
2 markup language document.

1 Claim 16 (new): The method according to Claim 1, wherein the generating further comprises:
2 determining a physical layout of the displayed content created from the parsed markup
3 language document;
4 determining a physical position of the portion selected by the user;
5 selecting, from the parsed markup language document, markup language syntax
6 corresponding to the physical position of the selected portion within the physical layout of the
7 displayed content; and
8 generating the content selection document to contain the selected markup language
9 syntax.

1 Claim 17 (new): A system configured for selectively subscribing to content in a computing
2 environment, comprising:
3 a computer comprising a processor; and
4 instructions which execute using the processor to implement functions comprising:
5 responsive to selection, by a user from a view of content displayed on a graphical
6 user interface from a source address, of a portion of the displayed content, parsing a markup
7 language document from which the view was created and generating a content selection

8 document that specifies how to create the selected portion from the parsed markup language
9 document;

10 registering a subscription, for the user, to the selected portion of the content from
11 the source address; and

12 subsequently evaluating an updated version of the content from the source address,
13 using the content selection document, to create an updated version of the selected portion.

1 Claim 18 (new): The system according to Claim 17, wherein the functions further comprise:

2 using the registered subscription to deliver the updated version of the selected portion of
3 the content to the user.

1 Claim 19 (new): The system according to Claim 17, wherein the functions further comprise:

2 enabling the user to customize the subscription to specify at least one condition which
3 must be matched before the user is interested in the updated version of the selected portion of the
4 content; and

5 wherein the registering further comprises registering the customization.

1 Claim 20 (new): The system according to Claim 19, wherein the functions further comprise:

2 specifying, in the registered subscription, at least one action to be carried out when the at
3 least one condition is matched in the updated version of the selected portion of the content.

1 Claim 21 (new): A computer program product configured for selectively subscribing to content in

2 a computing environment, the computer program product embodied on one or more computer-
3 readable storage media and comprising computer-readable program code for:

4 responsive to selection, by a user from a view of content displayed on a graphical user
5 interface from a source address, of a portion of the displayed content, parsing a markup language
6 document from which the view was created and generating a content selection document that
7 specifies how to create the selected portion from the parsed markup language document;

8 registering a subscription, for the user, to the selected portion of the content from the
9 source address; and

10 subsequently evaluating an updated version of the content from the source address, using
11 the content selection document, to create an updated version of the selected portion.

1 Claim 22 (new): The computer program product according to Claim 21, further comprising
2 computer-readable program code for:

3 enabling the user to customize the subscription to specify at least one condition which
4 must be matched before the user is interested in the updated version of the selected portion of the
5 content and at least one action to be carried out when the at least one condition is matched in the
6 updated version of the selected portion of the content; and

7 wherein the registering further comprises registering the customization.

1 Claim 23 (new): The computer program product according to Claim 22, further comprising
2 computer-readable program code for:

3 using the registered subscription to deliver the updated version of the selected portion of

4 the content to the user when the updated version matches the at least one condition.

1 Claim 24 (new): The computer program product according to Claim 22, further comprising
2 computer-readable program code for:

3 evaluating the registered subscription, and if the at least one condition specified therein is
4 met in the updated version of the selected portion of the content, carrying out the at least one
5 action.

1 Claim 25 (new): The computer program product according to Claim 21, wherein the view is a
2 Web page that lacks a subscription mechanism.

1 Claim 26 (new): The computer program product according to Claim 21, wherein:

2 the content selection document is a markup language document; and

3 the generating further comprises:

4 determining a physical layout of the displayed content created from the parsed
5 markup language document;

6 determining a physical position of the portion selected by the user;

7 selecting, from the parsed markup language document, markup language syntax
8 corresponding to the physical position of the selected portion within the physical layout of the
9 displayed content; and

10 generating the content selection document to contain the selected markup language
11 syntax.